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PTO/SB/21 (03-03)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/696,261	
	Filing Date	October 29, 2003	
	First Named Inventor	Wilson et al	
	Group Art Unit	1635	
	Examiner Name	Whiteman	
Total Number of Pages in this Submission	5	Attorney Docket Number	GNV31CUSA/UPN-K1774DIV2

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> (Fourth SIDS) Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>6-Documents</b>
Remarks Express Mail No. ER635153618US Customer No. 00270		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual Name	Howson and Howson Cathy A. Kodroff
Signature	
Date	July 20, 2004

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this date:			
Typed or printed name			
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

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GNV31CUSA/UPN-K1774DIV2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/696,261 Confirmation No. : 7899  
Applicant : Wilson et al  
Filed : October 29, 2003  
Art Unit : 1635  
Examiner : Brian A. Whiteman  
Customer No. : 00270  
Title : ADENO-ASSOCIATED VIRUS SEROTYPE  
1 NUCLEIC ACID SEQUENCES, VECTORS AND  
HOST CELLS CONTAINING SAME

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Applicant submits to the Examiner the attached Form PTO/SB/08A/B document listing and this paper pursuant to 37 CFR § 1.56 and § 1.97-1.98. Form PTO/SB/08A/B is attached and copies of the documents are enclosed herewith. This Information Disclosure Statement is submitted more than three months from the filing date of this application and before the receipt of a first Office Action on the merits. Therefore, no fee is believed due.


The Director is hereby authorized to charge any deficiency in any fees due with the filing of this paper or credit any overpayment in any fees to our Deposit Account Number 08-3040.

EXPRESS MAIL NO. ER635153618US

The Examiner is respectfully requested to consider the enclosed document identified in this paper and in the attached Form PTO/SB/08A/B during the course of examination of this application.

Respectfully submitted,

HOWSON AND HOWSON  
Attorneys for Applicant

By   
Cathy A. Rodroff  
Registration No. 33,980  
Spring House Corporate Center  
Box 457  
Spring House, PA 19477  
Phone: (215) 540-9200  
Fax: (215) 540-5818



PTO/SB/08B (04-03)  
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<b>Substitute for form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/696,261
		Filing Date	October 29, 2003
		First Named Inventor	Wilson et al
		Group Art Unit	1635
Examiner Name	Brian A. Whiteman		
Attorney Docket Number	GNV31CUSA/ UPN-K1774DIV2		
Sheet	1	of	2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	FFF	US-2004-0057932 A1	03-25-2004	Wilson et al	
	GGG	US-2004-0057933 A1	03-25-2004	Wilson et al	
	HHH	US-6,759,237 B1	07-06-2004	Wilson et al	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

Examiner Signature		Date Considered	
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/696,261
				Filing Date	October 29, 2003
				First Named Inventor	James M. Wilson
				Group Art Unit	1635
				Examiner Name	Brian A. Whiteman
Sheet	2	of	2	Attorney Docket Number	GNV31CUSA/ UPN-K1774DIV2

OTHER PRIOR ART-NONPATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include the name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item, (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), column(s), publisher, city and/or country where published	T <sup>2</sup>
	III	GAO ET AL, Clades of Adeno-Associated viruses are widely Disseminated in Human Tissues, Journal of Virology, Vol. 78, No. 12, pp. 6381-6388, (June 2004)	
	JJJ	GAO ET AL, Erythropoietin Gene Therapy Leads to Autoimmune Anemia in Macaques, Blood, Vol. 103, No. 9, (May 1, 2004)	
	KKK	RICK ET AL, Congenital Bleeding Disorders, American Society of Hematology, pp. 559-574, (2003)	

Examiner Signature		Date Considered	
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